



PTO/SB/17 (10-02)

Approved for use through 10/31/2002. OMB 0651-0032

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL  
for FY 2003**

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 110.00**Complete if Known**

|                      |                   |
|----------------------|-------------------|
| Application Number   | 09/218,761        |
| Filing Date          | December 22, 1998 |
| First Named Inventor |                   |
| Examiner Name        | Tisha D. Lewis    |
| Group Art Unit       | 3681              |
| Attorney Docket No.  | 03193/000E966-US0 |

**METHOD OF PAYMENT (check all that apply)**☒ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None☐ Deposit Account

Deposit Account Number

Deposit Account Name

The Commissioner is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments☐ Charge any additional fee(s) during the pendency of this application☐ Charge fee(s) indicated below, except for the filing fee

to the above-identified deposit account.

**FEE CALCULATION****1. BASIC FILING FEE**

| Large Entity |          | Small Entity |          | Fee Description        | Fee Paid |
|--------------|----------|--------------|----------|------------------------|----------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |                        |          |
| 1001         | 740      | 2001         | 370      | Utility filing fee     |          |
| 1002         | 330      | 2002         | 165      | Design filing fee      |          |
| 1003         | 510      | 2003         | 255      | Plant filing fee       |          |
| 1004         | 740      | 2004         | 370      | Reissue filing fee     |          |
| 1005         | 160      | 2005         | 80       | Provisional filing fee |          |
| SUBTOTAL (1) |          |              |          |                        | 0.00     |

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

|                    |  |      |  |   |  |   |  |
|--------------------|--|------|--|---|--|---|--|
| Total Claims       |  | ** = |  | x |  | = |  |
| Independent Claims |  | ** = |  | x |  | = |  |
| Multiple Dependent |  |      |  |   |  | = |  |

| Large Entity |          | Small Entity |          | Fee Description  |
|--------------|----------|--------------|----------|--|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |  |
| 1202         | 18       | 2202         | 9        | Claims in excess of 20                                     |
| 1201         | 84       | 2201         | 42       | Independent claims in excess of 3                          |
| 1203         | 280      | 2203         | 140      | Multiple dependent claim, if not paid                      |
| 1204         | 84       | 2204         | 42       | ** Reissue independent claims over original patent         |
| 1205         | 18       | 2205         | 9        | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$) 0.00

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

| Large Entity |          | Small Entity |          | Fee Description  | Fee Paid |
|--------------|----------|--------------|----------|--|----------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |  |          |
| 1051         | 130      | 2051         | 65       | Surcharge - late filing fee or oath  |          |
| 1052         | 50       | 2052         | 25       | Surcharge - late provisional filing fee or cover sheet                     |          |
| 1053         | 130      | 1053         | 130      | Non-English specification  |          |
| 1812         | 2,520    | 1812         | 2,520    | For filing a request for ex parte reexamination                            |          |
| 1804         | 920*     | 1804         | 920*     | Requesting publication of SIR prior to Examiner action                     |          |
| 1805         | 1,840*   | 1805         | 1,840*   | Requesting publication of SIR after Examiner action                        |          |
| 1251         | 110      | 2251         | 55       | Extension for reply within first month                                     | 110.00   |
| 1252         | 400      | 2252         | 200      | Extension for reply within second month                                    |          |
| 1253         | 920      | 2253         | 460      | Extension for reply within third month                                     |          |
| 1254         | 1,440    | 2254         | 720      | Extension for reply within fourth month                                    |          |
| 1255         | 1,960    | 2255         | 980      | Extension for reply within fifth month                                     |          |
| 1401         | 320      | 2401         | 160      | Notice of Appeal   |          |
| 1402         | 320      | 2402         | 160      | Filing a brief in support of an appeal                                     |          |
| 1403         | 280      | 2403         | 140      | Request for oral hearing   |          |
| 1451         | 1,510    | 1451         | 1,510    | Petition to institute a public use proceeding                              |          |
| 1452         | 110      | 2452         | 55       | Petition to revive - unavoidable   |          |
| 1453         | 1,280    | 2453         | 640      | Petition to revive - unintentional   |          |
| 1501         | 1,280    | 2501         | 640      | Utility issue fee (or reissue)   |          |
| 1502         | 460      | 2502         | 230      | Design issue fee   |          |
| 1503         | 620      | 2503         | 310      | Plant issue fee  |          |
| 1460         | 130      | 1460         | 130      | Petitions to the Commissioner  |          |
| 1807         | 50       | 1807         | 50       | Processing fee under 37 CFR 1.17(q)  |          |
| 1806         | 180      | 1806         | 180      | Submission of Information Disclosure Stmt                                  |          |
| 8021         | 40       | 8021         | 40       | Recording each patent assignment per property (times number of properties) |          |
| 1809         | 740      | 2809         | 370      | Filing a submission after final rejection (37 CFR 1.129(a))                |          |
| 1810         | 740      | 2810         | 370      | For each additional invention to be examined (37CFR 1.129(b))              |          |
| 1801         | 740      | 2801         | 370      | Request for Continued Examination (RCE)                                    |          |
| 1802         | 900      | 1802         | 900      | Request for expedited examination of a design application                  |          |

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 110.00

**SUBMITTED BY**

Name (Print/Type) Walter E. Kupper, Ph.D.

Registration No.  
(Attorney/Agent)

34,954

**Complete (if applicable)**

Telephone (212) 527-7606

Signature

Date

December 22, 2003



Application No. (if known): 09/218,761

Attorney Docket No.: 03193/000E966-US0

## Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. \_\_\_\_\_ in an envelope addressed to:

**& 983950592-US**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

on December 23, 2003  
Date

RECEIVED  
JAN 07 2004  
GROUP 3600

Signature

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

*Amendment (9) pgs Abstract (1) pg  
Petition For 1 Month Extension (1) pg  
FEE Transmittal (1) pg  
(1) Reference Attached.  
check for \$110*